

16085 U.S. PTO
07/15/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EV257330092US

Docket No. B-3919DIV 621071-8

Anticipated Classification
of this application

Class _____ Subclass _____

Prior application: 09/568,515

Examiner: Hieu C Le

Art Unit: 2142

03807 U.S. PTO
10/620785
07/15/03

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CONTINUATION OR DIVISIONAL FILING UNDER 37 C.F.R. § 1.53(b)

This is a request for filing a

☐ Continuation ☒ Divisional

application under 37 C.F.R. § 1.53(b), of pending prior U.S.

Application Serial No. 09/568,515 filed on May 9, 2000, of

(1) Hisao FURUKAWA and (2) Shoji MIYAGUCHI for "INTEGRATED IP NETWORK".

1. Prior Application

☒ I hereby verify that the attached papers are a true copy of what is shown in my records to be the above-identified prior application (USSN 09/568,515), including 37 pages of specification, 7 pages of claims, 1 page of abstract, the oath or declaration (4 pages), and 17 sheets of drawings (Figs. 1-30) as originally filed. The attached true copy constitutes the above-identified divisional application (please also see 8 for drawing requirements.)

NOTE: Under 37 C.F.R. § 1.53(b) practice, signing and execution of the application by the applicant may be omitted provided the application is a continuation or divisional which adds neither new matter nor new inventors to the parent application, and a copy of the original declaration or oath from the parent application is supplied with the new application - 37 C.F.R. § 1.63(d)(1)

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this paper and the documents referred to as attached therein are being deposited with the United States Postal Service on this date JULY 15, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Number EV257330092US addressed to the

*Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450"

Ericca Long

Ericca Long

(Type or print name of person mailing paper)

2. Amendments

☐ Cancel in this application original claims ___ of the prior application before calculating the filing fee.

☒ A preliminary amendment is enclosed.

NOTE: Only amendments reducing the number of claims will be entered before calculating the final fee.

3. Fee Calculation

CLAIMS FOR FEE CALCULATION

Number Filed	Number Extra	Rate	Basic Fee
			\$750.00
Total			
Claims	7 -20=	0 x \$ 18.00	0
Independent			
Claims	2 -3=	0 x \$ 84.00	0
Multiple dependent			
Claim(s), if any		0 x \$ 280.00	0

☐ The fee for extra claims is not being paid at this time.

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims canceled by amendments, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. § 1.16(d).

Filing fee calculation \$ 750.00

4. Small Entity Status

☒ a verified statement that this is a filing by a small entity is attached.

☒ a verified statement has previously been filed in the parent application (37 C.F.R. § 1.28 (a)).

Filing fee calculation (50% of above) \$ 375.00

NOTE: If a verified statement is filed within two (2) months of the date of payment of the first fee then the excess fee paid will be refunded on request. Notice of January 20, 1983. 1027 TMOG 114.

5. Fee Payment Being Made At This Time

Not enclosed

☐ no filing fee is submitted. This and the surcharge required by 37 C.F.R. § 1.16(e) can be paid subsequently.

Enclosed

☒ filing fee \$ 375.00

6. Method of Payment of Fees

☒ enclosed is a check in the amount of \$ 375.00

☐ charge account number 12-0415 in the amount of \$

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid - 37 C.F.R. § 1.22(b)

7. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 12-0415:

- ☒ 37 C.F.R. § 1.16 (filing fees and presentation of extra claims)
☒ 37 C.F.R. § 1.17 (application processing fees)
☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application...prior to paying...issue fee."

8. Drawings

- ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this request is enclosed for filing in the prior application file. (May only be used if signed by (1) the applicant, (2) the assignee of record or (3) the attorney or agent of record authorized by 37 C.F.R. § 1.138 and before payment of issue fee.)

NOTE: ~~DO NOT~~ check this box if prior case is not to be abandoned.

- ☐ Transfer the following sheet(s) of drawings from the prior application to this application _____

NOTE: Transferring sheets must be cancelled in prior application 37 C.F.R. § 1.88

- ☒ Drawings are enclosed (see true copy of prior application USSN 09/568,515)

9. Priority - 35 U.S.C. 119

- ☒ Priority of application Serial No. 128956/1999 filed on 10 May 1999 in Japan, and priority of application Serial No. 13154/2000 filed on 21 January 2000 in Japan is claimed under 35 U.S.C. 119.
☒ The certified copy was filed on July 31, 2000 with the prior U.S. Application No. 09/568,515.

10. Relate Back - 35 U.S.C. 120

The Preliminary Amendment presents an amendment to the specification to relate this divisional application to its parent.

11. Assignment

- ☒ The prior application is assigned of record to
(1) The Distribution Systems Research Institute
and
(2) Miyaguchi Research Co., Ltd.

☒ Attached is the following number of Assignments: 1
and respective **new** Cover Sheets. (Do **NOT** file old cover sheets.)

- a. ☒ The power appears in the original papers in the prior application
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☐ A copy of the executed Supplemental Declaration/Power is enclosed herewith.
- d. ☒ Address all future communications to:

Richard P. Berg, Esq.
c/o LADAS & PARRY
5670 Wilshire Boulevard, Suite 2100
Los Angeles, California 90036-5679

- e. ☐ An Associate Power of Attorney has been executed and is attached.

(May only be completed by applicant, or attorney or agent of record).

13. Maintenance of Copendency of Prior Application

- ☐ A petition, fee and response has been filed to extend the term in the pending prior application _____ until _____.

14. An Information Disclosure Statement is enclosed herewith.

July 15, 2003
Date



Signature
Richard P. Berg
Registration No. 28,145

Address of Signatory

c/o LADAS & PARRY
5670 Wilshire Boulevard
Suite 2100
Los Angeles, Ca 90036-5679
Telephone No. (323) 934-2300
Telefax No. (323) 934-0202

- ☐ Inventor(s)
- ☐ Assignee of complete interest
- ☒ Attorney or agent of record
- ☐ Filed under Rule 34(a)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hisao FURUKAWA, et al.) Re: Formal Drawings
Serial No.: Not yet assigned)
Filed: concurrently herewith)
Divisional of USSN 09/568,515)
filed on May 9, 2000) Our Ref: B-3919DIV 621071-8
For: "INTEGRATED IP NETWORK") Date: July 15, 2003

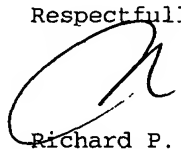
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSMAN

Sir:

Enclosed herewith are seventeen (17) sheets of drawings (1-30),
which should be entered into the above-identified application to
replace the drawings presently on file.

Respectfully submitted,


Richard P. Berg
Attorney for Applicant
Reg. No. 28,145

LADAS & PARRY
5670 Wilshire Boulevard
Suite 2100
Los Angeles, CA 90036
(323) 934-2300

Enclosures: seventeen (17) sheets of drawings (1-30)

REGARDING THE U.S. PATENT APPLICATION OF:
(1) Hisao FURUKAWA and (2) Shoji MIYAGUCHI

ENTITLED: "INTEGRATED IP NETWORK"

New U.S. Divisional patent application based on USSN 09/568,515

Our Ref: B-3919DIV 621071-8

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV257330092US

Date of Deposit: July 15, 2003

I hereby certify that the following attached papers or fee:

- postcard
- check for \$375.00 to cover official filing fee
- Transmittal letter with Certification under 37 CFR 1.10 (4 pages)
- Preliminary amendment (5 pages)
- True copy of parent application U.S. Patent Appln. No. 09/568,515 consisting of: 37 pages of specification, 7 pages of claims, 1 page of abstract, the oath or declaration (4 pages), and 17 sheets of drawings (Figs. 1-30)
- 17 sheets of formal drawings (Figs. 1-30), with cover sheet (1 page)
- Claim to Priority (1 page)
- Information Disclosure Statement with Form PTO-1449 (modified (4 pages)
- Executed Verified Statement Claiming Small Entity Status (Small Business Concern) signed by Seiichiro Tanaka, President of The Distribution Systems Research Institute (pages), executed Verified Statement Claiming Small Entity Status (Small Business Concern) signed by Kaoru Miyaguchi, President of Miyaguchi Research Co., Ltd. (2 pages), with Cover Sheet (1 page)
- Assignment document (3 pages) with Cover Sheet (1 page), and check for \$40.00 to cover Assignment recordal fee

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ericca Long

(Typed or printed name of person mailing paper or fee)

Ericca

(Signature)